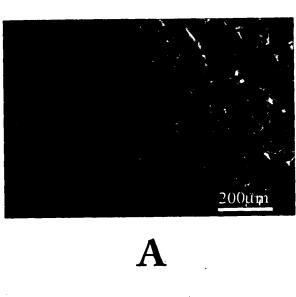
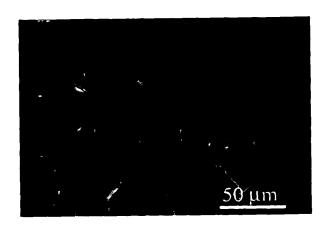
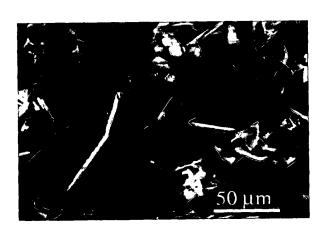
Examiner: Applicant: Peter X. Ma

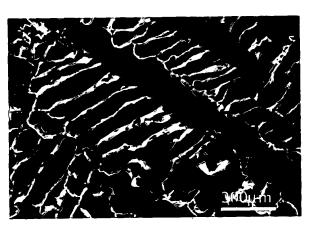






B





D

FIG. 1

Examiner:

Applicant: Peter X. Ma

Porous Composite Materials

Atty. Docket No.: UM-06398

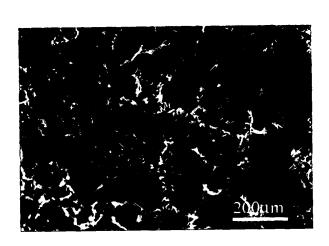
Sheet 2 of 25

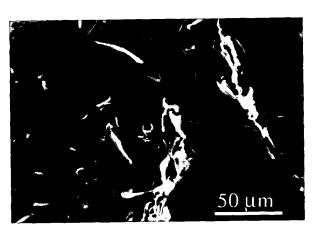
Filed: 08/27/2001 Group Art Unit: 174





B





D

FIG. 2

Serial No.: 09/939,838 Examiner: Applicant: Peter X. Ma

Filed: 08/27/2001 Group Art Unit Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet Sheet 3 of 25

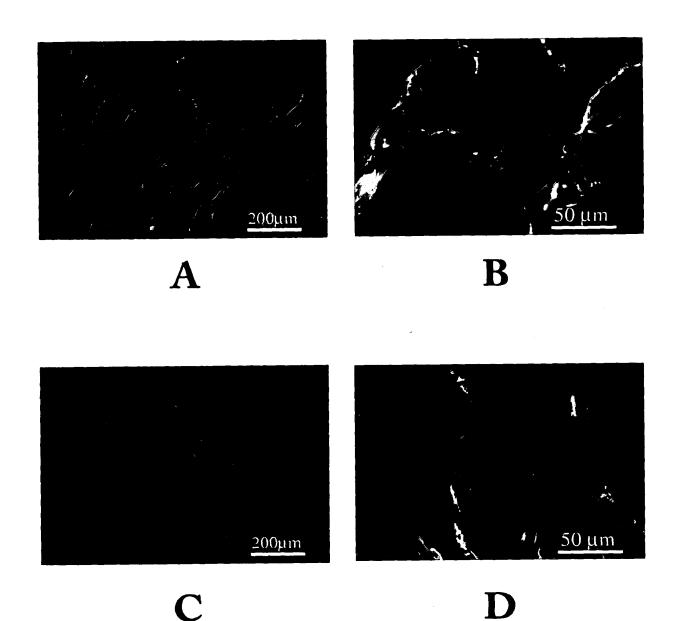


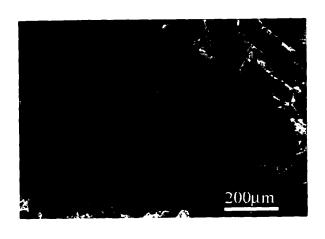
FIG. 3

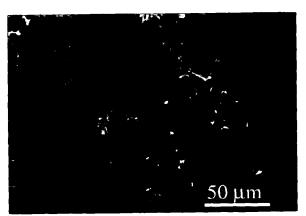
Examiner:

Applicant: Peter X. Ma

Filed: 08/27/2001 Group Art Unit

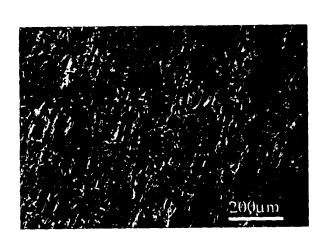
Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet 4 of 25

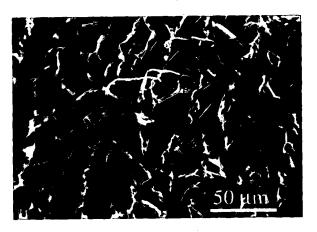




A

B





C

 \mathbf{D}

FIG. 4

Filed: 08/27/2001 Group Art Unit: 17/1

Applicant: Peter X. Ma

Title: Porous Composite Materials Atty. Docket No.: UM-06398 Sheet 5 of 25

ION CONCENTRATION (mM)	HPO ₄ SO ₄	0.5
	НСО3 Н	27.0
	ō	103.0
	Mg	1.5
	Ca	2.5
	¥	5.0
	Na	142.0
	Нd	7.4
		HUMAN PLASMA

Examiner:

Group Art Ur Applicant: Peter X. Ma

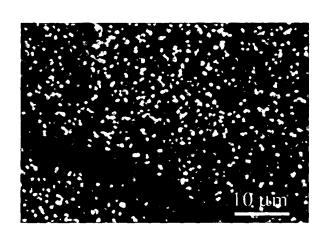
Filed: 08/27/2001

Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet Sheet 6 of 25





B



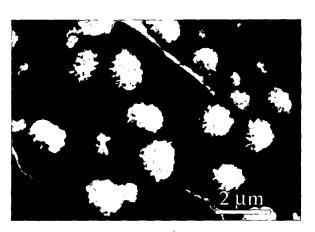


FIG. 6

Examiner: Applicant: Peter X. Ma
Title: Porous Comp

Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet

Sheet 8 of 25

Filed: 08/27/2001 Group Art Unit: /7//



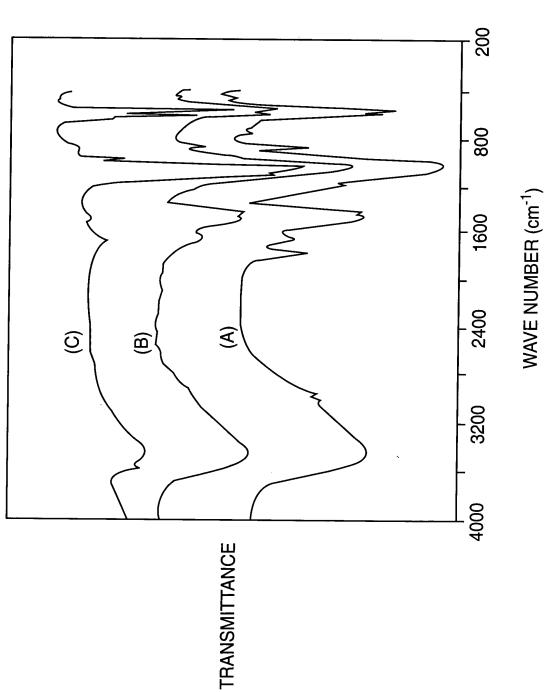




Filed: 08/27/2001 Group Art Unit:

Applicant: Peter X. Ma
Title: Porous Composite Materials

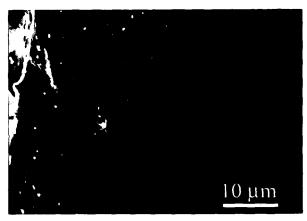
Atty. Docket No.: UM-06398 Sheet 9 of 25



Examiner: Applicant: Peter X. Ma Filed: 08/27/2001 Group Art

Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet Sheet 10 of 25





B

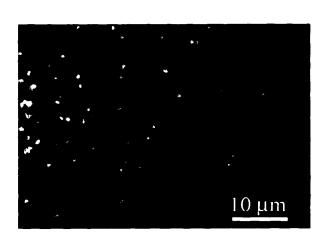


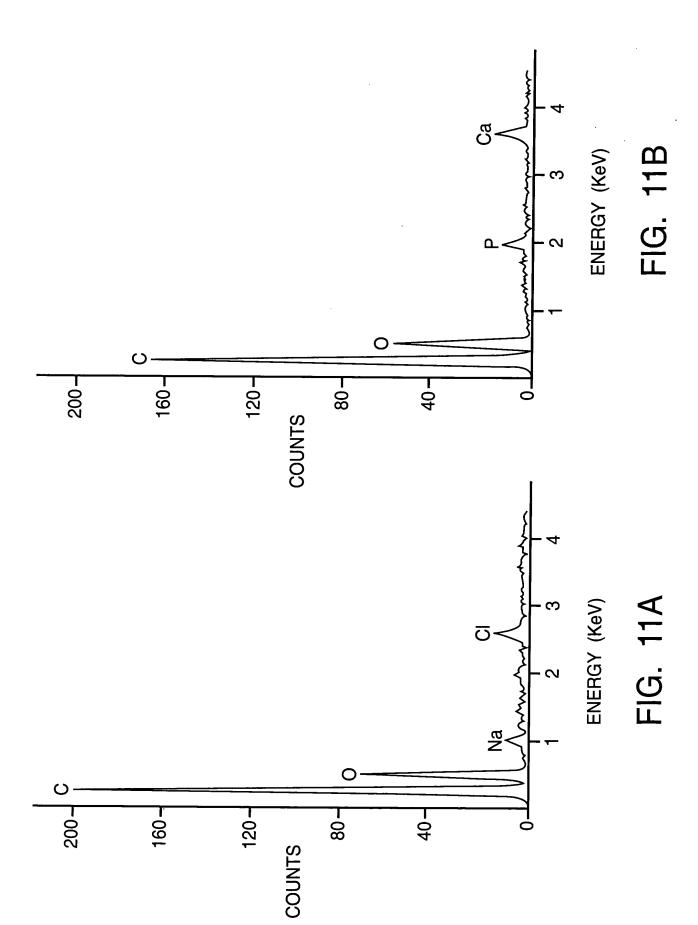


FIG. 10

Filed: 08/27/2001 Group Ar

Applicant: Peter X. Ma

Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet 11 of 25

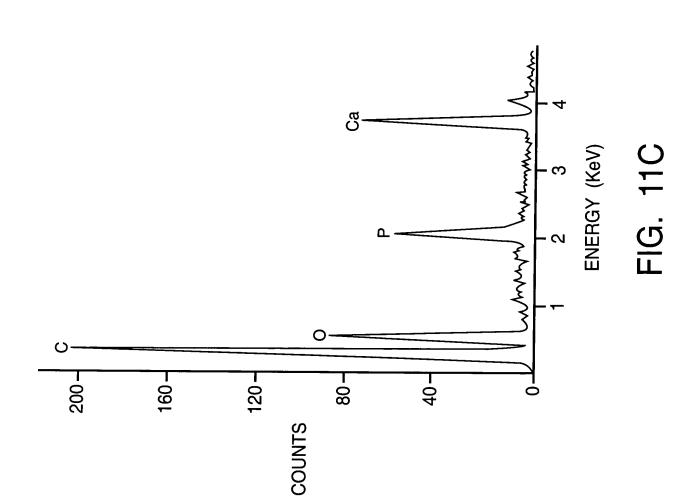


Filed: 08/27/2001 Group Art

Examiner: Applicant: Peter X. Ma

Porous Composite Materials

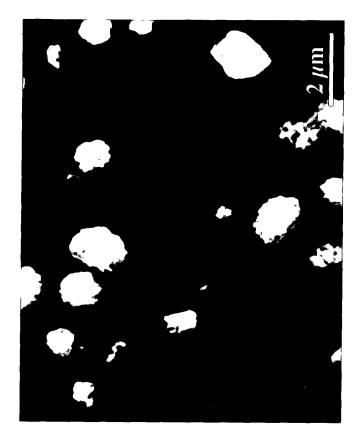
Title: Atty. Docket No.: UM-06398 Sheet 12 of 25



Applicant: Peter X. Ma
Title: Porous Comp

Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet 13 of 25

Filed: 08/27/2001 Group Art Unit: 1711







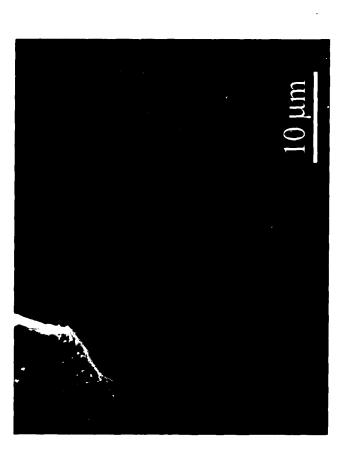


Filed: 08/27/2001 Group Art Unit: 17/1









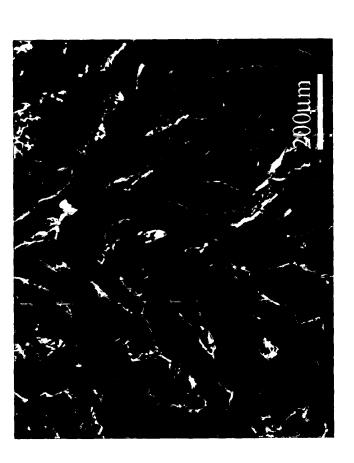
Examiner:

Filed: 08/27/2001 Group A

Applicant: Peter X. Ma
Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet 15 of 25







Serial No.: 09/939,838 Examiner: Filed: 08/27/2001 Group Art Applicant: Peter X. Ma
Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet 16 of 25



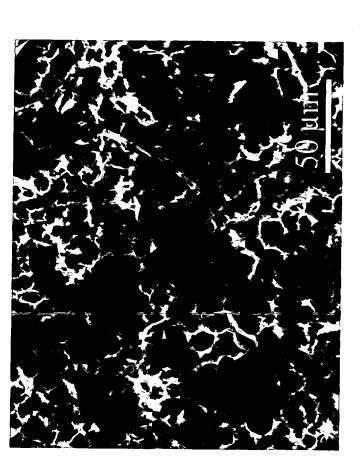


Filed: 08/27/2001 Grou Unit: 1711

Applicant: Peter X. Ma
Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet 17 of 25







Filed: 08/27/2001 Group A

Applicant: Peter X. Ma
Title: Porous Composite Materials

Atty. Docket No.: UM-06398 Sheet 18 of 25

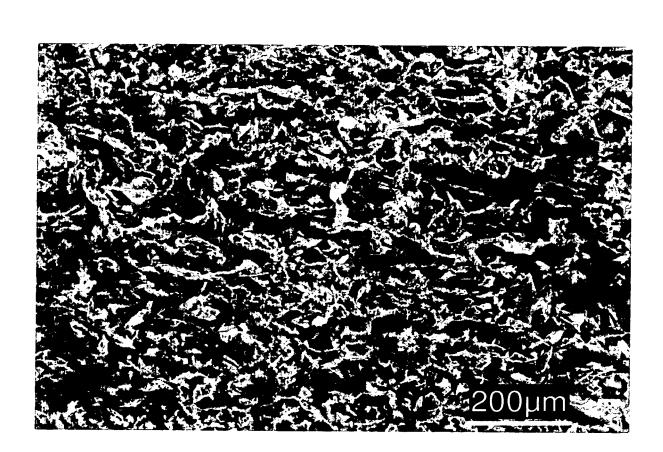


FIG. 17

Filed: 08/27/2001 Group Art 7

Applicant: Peter X. Ma

Title: Porous Composite Materials

Atty. Docket No.: UM-06398 Sheet 19 of 25

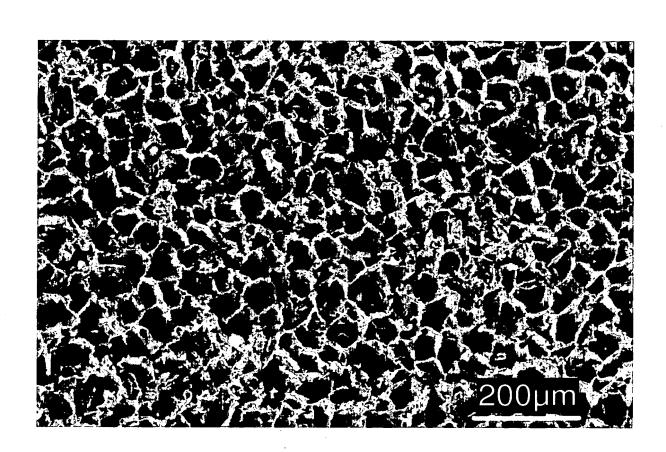


FIG. 18

Examiner:

Serial No.: 09/939,838

Filed: 08/27/2001 Grou nit: /7//

Applicant: Peter X. Ma

Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet 20 of 25



Serial No.: 09/939,838
Examiner:
Applicant: Peter X. Ma
Title: Porous Comp

Filed: 08/27/2001 Grant Unit: 17//

Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet Sheet 21 of 25

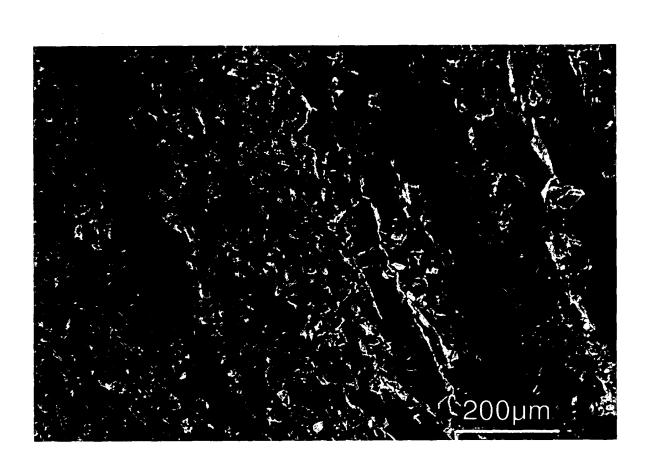


FIG. 20

Applicant: Peter X. Ma

Title:

Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet Sheet 22 of 25

Filed: 08/27/2001 Groff Unit: 17/1

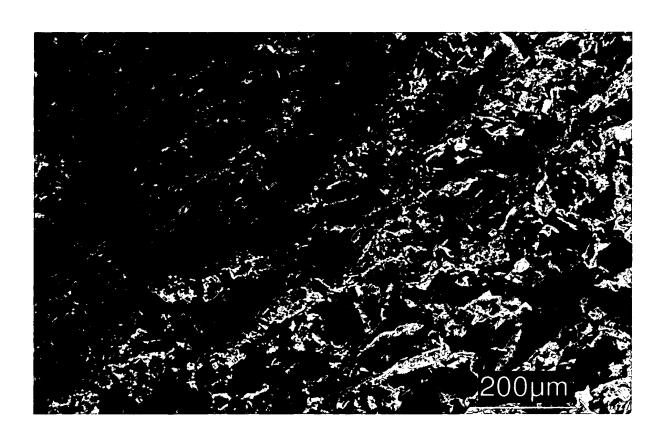


FIG. 21

Examiner: Applicant: Peter X. Ma

Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet 2

Filed: 08/27/2001 Init: 17# Group

Sheet 23 of 25

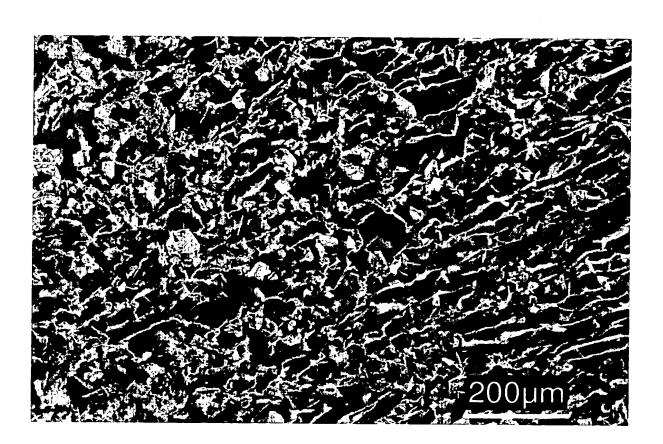


FIG. 22

Filed: 08/27/2001 Group Art

Applicant: Peter X. Ma
Title: Porous Composite Materials
Atty. Docket No.: UM-06398 Sheet 24 of 25







Filed: 08/27/2001 Group Art Unit:

Applicant: Peter X. Ma

Title: Porous Composite Materials

Atty. Docket No.: UM-06398 Sheet 25 of 25

